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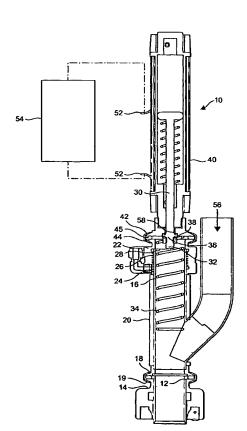
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(54) Title: EXHAUST GAS TREATMENT



(57) Abstract: An attachment (10) for an inlet pipe (14) to a wet scrubber or other device comprises a sleeve (16) having an open end (18) adapted to be detachably connected to a flanged end (12) of the inlet pipe (14). A shaft (30) is moveable within the sleeve (16), and a scraper (34) is attached to one end of the shaft (30). The shaft (30) forms part of a pneumatic cylinder (40) attached to the other end of the sleeve (16). In use, the shaft (30) is reciprocally moved to cause the scraper (34) to dislodge particulates deposited within the pipe (14). Heated gas such as nitrogen or dry air is injected into the sleeve (16) to prevent scrubbing liquid from condensing within the sleeve (16) and thus inhibit particulate deposition therein.

WO 2005/049240 A1



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